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NOV 22 2005

**Date:** November 22, 2005 **Fax number:** (571) 273-8300  
**To:** Examiner Duy Vu Nguyen Deo **Total pages:** 22  
**From:** Juergen Krause-Polstorff

**Subject:** US Patent Application 10/765,647  
**Attorney Docket:** 10030753-1  
**Filed:** January 26, 2004

Enclosed is an Amendment in response to the Office Action dated September 15, 2005.

Respectfully submitted,

Juergen Krause-Polstorff  
Reg. No. 41,127

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AGILENT TECHNOLOGIES, INC.  
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ATTORNEY DOCKET NO. 10030753-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Laura Wills Mirkarimi

Examiner: Deo, Duy Vu Nguyen

Serial No.: 10/785647

Group Art Unit: 1765

Filing Date: January 28, 2004

Title: Method For Etching High Aspect Ratio Features In III-V Based Compounds For Optoelectronic Devices

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments") (Fee \$ \_\_\_\_\_)  
☒ Other: Exhibit A

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X 200	\$ 0
					+ 380	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	OTHER FEES	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Laura Wills Mirkarimi

By

Juergen Krause-Polstorff  
Attorney/Agent for Applicant(s)

Reg. No. 41,127

Date: November 21, 2005

Telephone No. 650 485-5904

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: November 22, 2005

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1USSN 10/765,047

1

PATENT

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Signed: Linda A. Jimura Date: November 21, 2005

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Laura Wills Mirkarimi

Group Art Unit: 1765

Serial No.: 10/765,047

Examiner: Deo

Filed: January 26, 2004

For: METHOD FOR ETCHING HIGH ASPECT RATIO FEATURES IN III-V BASED  
COMPOUNDS FOR OPTOELECTRONIC DEVICES

Attorney Docket No. 10030753-1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In reply to the Office Action dated 09/15/2005 in the above identified application,  
Applicant submits the following Amendments and Remarks.